

In th Specification

Please insert the following heading and paragraph on Page 1 after the title:

Cross Reference to Related Cases

This application is related to Serial No. 10/038,792, filed December 31, 2001, and titled "Overcoat Application Peel Apparatus".

Amend paragraphs [00034], [00036], [00037], [00038], [00040] and [00041] as follows:

[00034] Up to this point, this process that has been described is similar to the normal practice. The Kodak Picture Maker example discussed in the background section is an example of this practice other than the fact that a thermal printhead is used to perform the fusing process instead of a heated fuser roller 18. What distinguishes this design from the normal practice is the detail design of the laminate cartridge.[[.]]

[00036] Figure 3 shows the laminate cartridge 50 of the present invention for an overcoat application apparatus 10. The laminate cartridge 50 of Figure 3 has first spool 52 with a supply of ~~laminate-carrying~~ laminate carrying donor 28 and a second spool 54 where the donor 30 is wound after peeling from the overcoat material 32. The first spool 52 of the laminate cartridge 50 may sit in a slot 56 of a cartridge holder of the overcoat application apparatus 10 holder only a portion of the holder that is shown containing the slot 56 being shown. At least one of the spools 52, 54 may have a plurality of ratchet teeth thereon. The spools 52, 54 having each have a core 58 having wherein one or both of the cores 58 have a plurality of ratchet teeth 60 constructed to fit into tooth repository ~~[[56]]~~ 62. The spool 52, 54 is movable within the slot 56 from a first position in which the ratchet teeth 60 engage and a second position in which the ratchet

teeth 60, and consequently the core, are disengaged disengage from the repository 62. ~~56 so that the spool 52~~ When the teeth 60 and the repository 62 are engaged, a ratchet system 78 (Figure 8) is formed. When the teeth and repository are disengaged, the spool 52, 54 will turn freely.

[00037] Fig. 4 shows the laminate cartridge 50 without the spools 52, 54. ~~[[T he]]~~ The laminate cartridge 50 has a first housing holder 64 and a second housing holder 66. The laminate cartridge 50 also has one or more handles 68 attached to the one or more of ~~[[a]]~~ the first housing holder 64 and second housing 66 holder 54. Figure 4 shows these handles 68 attached to both the first spool housing holder 64 and the second spool housing holder 66. The first and second housings holders 64,66 can be constructed of a durable but light plastic.

[00038] There are many designs used to accommodate the first and second housings holders 64, 66, as well as the handles 68. An ergonomically efficient cartridge design is necessary as will be discussed in more detail below. The laminate cartridge 50 has one or more guide bars. Figure 4 shows a first guide bar 70 and a second guide bar 72 for holding tension on the laminate substrate 28.

[00040] The laminate cartridge 50 in Figure 8 has been ergonomically designed so that the spacing of the handles 68 is such to make easy movement from the source of the cartridge to its placement in the holder 10. ~~[[for]]~~ of the overcoat application apparatus. Preferably, the laminate cartridge has a flexible frame with an ergonomically beneficial design which allows at least the two spool housings 64, 66 holders to accommodate a spacing between the handles 68 that accommodates a variety of body sizes thus allowing good ergonomic form while loading the laminate reel and getting it ready for application to a media while keeping the cost low. Low cost is an issue since the cartridge is a consumable item and may be thrown away after the laminate is used up.

These laminate reels are large (4 inches in diameter and 13 ½ inches long for example and heavy, possibly 8.8 pounds each).

[00041] The laminate cartridge 50 comprising the two spool housings 64, 66 is taken out of the packaging by the handles [[64]] 68 and set into the overcoat application apparatus holder 10 by inserting the cores 58 into the slots 56. The guide bars 70 on one or both of the spool housings 64, 66 tension the laminate-carrying donor 28[[, 72]] as discussed above. A ratchet system 78 includes the slot 56 with a tooth 60 and repository 62 combination as discussed above and as shown in Figure [[8]] 3. The system 78 keeps the spent laminate from unwinding from the take-up spool.